Form 3160-5 (June 1990)



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV - 1 2008

CD-ADTES A 5 Leas

FORM APPROVED Budget Bureau No 1004-0135 Expires March 31,1993

Lease Designation and Serial No

NMNM-97850

SUNDRY NOTICES AND REPORTS ON WELLS 6 If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7 If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I Type of Well Oıl Well 8 Well Name and No 2 Name of Operator Southgate Federal #1 9 API Well No Mack Energy Corporation 3 Address and Telephone No 30-015-35203 (575)748-1288 P.O. Box 960 Artesia, NM 88211-0960 10 Field and Pool, or Exploratory Area 4 Location of Well (Footage, Sec., T. R., M. or Survey Description) Wildcat Wolfcamp 11 County or Parish, State 735 FNL & 760 FWL, Sec. 35 T18S R23E SHL 660FSL + 660 FWL BHL Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE; REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Ahandonment Change of Plans Recompletion New Construction

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plugging Back

Casing Repair

Altering Casing

10/3/2008 Set CIBP @ 4850'. RIH spot 50sx Class C. Jerry Blakley witnessed all plugs. Circ w/gel, spot 25sx Class C plug @ 3586', spot 35sx Class C plug 4% CC @ 1585'. WOC tag @ 1198'. Perf 2 SPF @ 529', psi to 550# holding, spot 25sx Class C @ 543'. Perf 2 SPF @ 100' circ cmt to surface.

10/21/08 Install dry hole marker.

Subsequent Report

Final Abandonment Notice

ACCEPTED FOR RECORD

NOV 3 - 2008

Gerry Guye, Deputy Field Inspector NMOCD-District II ARTESIA NOV 1 2008

URÉAU OF LAND MANAGEMENT / CARLSBAD FIELD OFFICE

Non-Routine Fracturing

Conversion to Injection

Dispose Water

(Note Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Water Shut-Off

Title 18 U S C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction